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On October 5, 2001

TOWNSEND and TOWNSEND and CREW LLP

By: Joy M. Marshall

B/S
10/17/01
PATENT
Attorney Docket No.: 18097A-029220US
Client Ref. No.: 0122.310

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Stemmer *et al.*

Application No.: 09/437,726

Filed: November 9, 1999

For: MODIFIED RIBULOSE 1,5-
BISPHOSPHATE
CARBOXYLASE/OXYGENASE FOR
IMPROVEMENT AND OPTIMIZATION
OF PLANT PHENOTYPES

Examiner: B. Sisson

Art Unit: 1655

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants submit this Amendment in response to the Office Action mailed April 10, 2001. A request for a three-month extension of time, from July 10, 2001 to October 10, 2001 accompanies this Amendment. Applicant requests reconsideration of the application in view of the amendments and remarks that follow.

IN THE SPECIFICATION:

Please replace the paragraph on page 28, lines 6-20 with the following paragraph:

--"Physiological conditions" as used herein refers to temperature, pH,
ionic strength, viscosity, and like biochemical parameters that are compatible with a

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